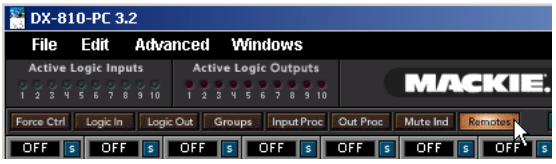
DX810
Digital Audio Mixer/Signal Processor
Instruction Manual Addendum
For v3.2

Remote Mapping

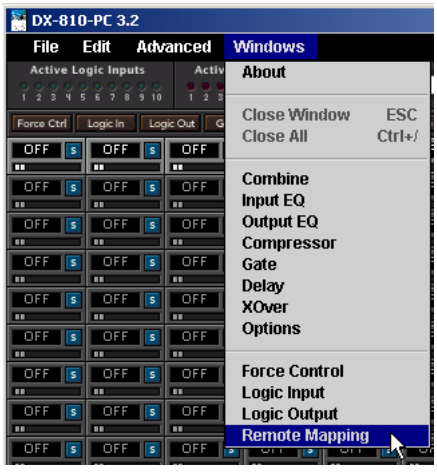
DX-810 Version 3.2 software adds the capability of mapping individual buttons on the DX-SW4 remote control. This means that each button can be assigned a different function, rather than being limited to four sequential selections of the same function (addresses 0 to 40).

New remote addresses (from 41 to 56) have been added to implement this feature. (See the table on the reverse side for these address settings).

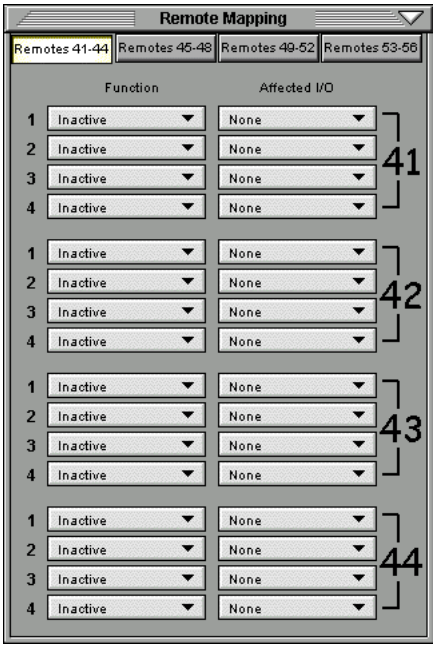
This feature can be accessed both in the Button Section



and in the Windows drop-down menu of the DX-810 V3.2 software.



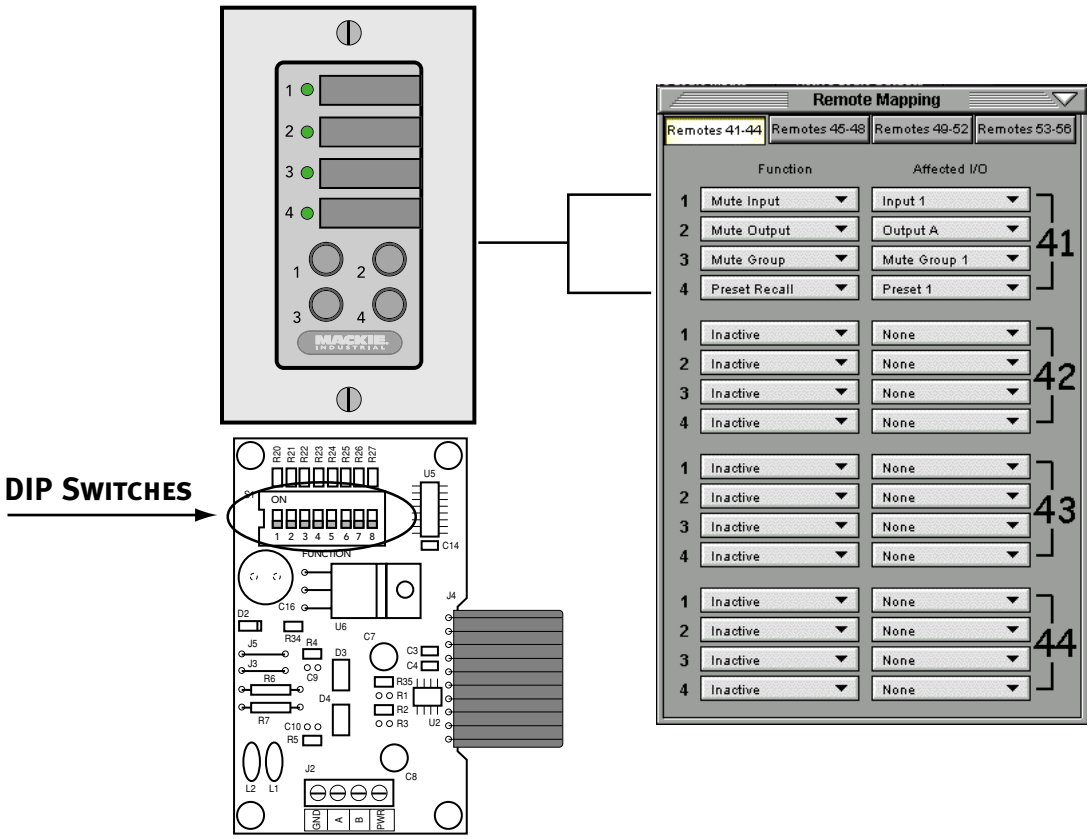
Clicking either of these options opens the Remote Mapping window:



Four buttons along the top of this window allow selecting 16 DX-SW4 remotes in groups of four. The four selected remotes (addresses 41-44, 45-48, 49-52, and 53-56) appear in the Remote Mapping window. Drop-down menus for each of the four buttons on the remote are provided for selecting the Function and the Affected I/O. The following chart indicates the Function and Affected I/O selections available:

Function	**Affected I/O**
Force On	Inputs 1-8
Force Off	Inputs 1-8
Mute/Enable Input	Inputs 1-8
Mute/Enable Output	Outputs A-J
Mute/Enable Group	Groups 1-32
Preset Recall	Presets 1-24
Combine	Combine 1-16

With the DIP switches on the DX-SW4 set for the appropriate address (41 through 56), it is now possible to assign any of these listed functions to any of the four DX-SW-4 selection buttons.



In addition to the preset functions (addresses 0 to 40), the following DX-SW4 DIP switch settings are available:

DX-SW4 Remote Switch Control (4-button/4-LED) for DX-810 v3.2 (Firmware v7.04)

ID	Switch Positions* 1 through 8	Function
41	10010100	Assignable in Remote Mapping Window
42	01010100	Assignable in Remote Mapping Window
43	11010100	Assignable in Remote Mapping Window
44	00110100	Assignable in Remote Mapping Window
45	10110100	Assignable in Remote Mapping Window
46	01110100	Assignable in Remote Mapping Window
47	11110100	Assignable in Remote Mapping Window
48	00001100	Assignable in Remote Mapping Window
49	10001100	Assignable in Remote Mapping Window
50	01001100	Assignable in Remote Mapping Window
51	11001100	Assignable in Remote Mapping Window
52	00101100	Assignable in Remote Mapping Window
53	10101100	Assignable in Remote Mapping Window
54	01101100	Assignable in Remote Mapping Window
55	11101100	Assignable in Remote Mapping Window
56	00011100	Assignable in Remote Mapping Window

*Switch Positions: 1=ON; 0=OFF

Part No. 0005655 Rev. A 03/03
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